# TECHNICAL SPECIFICATION



# **EVO®8 Mid Peak Wheel Ratchet Vented**

White / AHU150-000-100



# DESCRIPTION

The Mk®8 Evolution® safety helmet was the first industrial hard hat in the world to meet and exceed the far tougher head protection standard EN 14052 - this was the biggest advance in industrial head protection in over 45 years. The EVO®8 safety helmet is designed for today's highest risk environments where high impact / side-impact situations are a concern such as Construction, Mining, Tunnelling, Demolition, Oil and Gas, Offshore Marine, Refinery and Petrochemical, High-Pressure Jetting and certain Emergency Services. EN 14052 is specified into EN 1789 as a mandatory requirement for each crew member for type B & C road ambulances.

# OPTIONS

White (AHU150-000-100)

Blue (AHU150-000-500) Yellow (AHU150-000-200) Red (AHU150-000-600)

# SAFETY STANDARDS

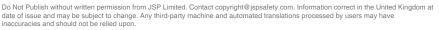
EN 14052 • ANSI/ISEA Z89.1





JSP Limited. Worsham Mill. Minster Lovell. Oxford OX29 0TA. England.

Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: sales@jspsafety.com / Web: www.jspsafety.com







#### **SPECIFICATIONS**



Peak Mid



Side Impact Resistance 50 Joules



Maximum Temperature



+50°C



**HDPE Shell** Yes



Textile Harness



Wheel Ratchet





Ventilation Yes



Optional 2 point chinstrap (EN397 & EN 812 compliant) Optional



**JSPCheck** Yes



Size

53-64cm



Impact Resistance

100 Joules



Resistance to Molten Metals and Hot Solids Helmets

Yes



Minimum Temperature

-40°C



Recyclable Shell





Depth Adjustment 3D Harness



Universal Accessories Slot

Yes



**BSI Kitemark** 

Yes



Optional 4 point chinstrap (EN397 Compliant)

Optional



**Product Weight** 

588g

### **FEATURES**



#### **EPS Liner**

Side, front and rear impact protection from the shock absorbing EPS liner. The liner is vented to increase comfort whilst maintaining a high protection factor.



#### 3D Adjustment

The textile harness features unique 1-2-3 point depth settings. This offers the most precise fit attainable on an industrial safety helmet.



## Adjustment

Intuitive thumb and fore finger press points for easy adjustment of the wheel ratchet, offers diverse size ranges for true 'One Size Fits All'.



# **Ventilation Option**

Side and rear ventilation for optimum air movement inside the shell, reducing helmet temperatures by an average 2-3 degrees.



# **Luxury Comfort**

Extremely comfortable textile webbing harness moulds to the wearer's head. Lightweight EPS liner reduces weight while still offering maximum protection.



#### **Accessories**

A universal attachment slot enables firm fitting of a range of Surefit™ safety visors, and ear defenders.



# JSP Logo Express®

Strengthen your corporate identity by applying a company logo on a range of our safety helmets. Minimum order quantities and set-up charges apply.

LOGO

RANGE



✓ Front





JSP Limited. Worsham Mill. Minster Lovell. Oxford OX29 0TA. England

Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: sales@jspsafety.com / Web: www.jspsafety.com

 $Do \ Not \ Publish \ without \ written \ permission \ from \ JSP \ Limited. \ Contact \ copyright@jspsafety.com. \ Information \ correct in the \ United \ Kingdom \ at \ Not \ Publish \ without \ written \ permission \ from \ JSP \ Limited.$ date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.









# VIDEOS

www.youtube.com/watch?v=N9i3KgNJUTQ&t

www.youtube.com/watch?v=OcYD80QBD7Y&t

DOWNLOADS

Image Pack (ZIP)

doc-invincible-mk8-evolution-evo8.pdf (PDF)













